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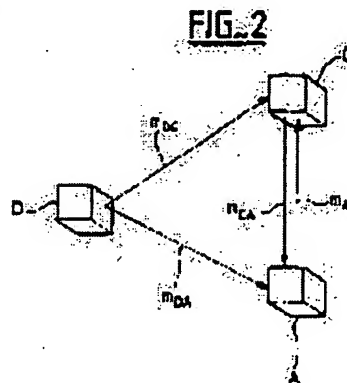
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## (54) MESSAGE ROUTING METHOD FOR IN AD HOC NETWORK

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a message routing method in an ad hoc network in a network.

SOLUTION: In the method for routing a message from a 1st node to a 2nd node through a set of intermediate nodes, each nodes recognizes only a node existing in the vicinity of the node, the 1st node and the respective intermediate nodes perform a step in which it is tested whether the 2nd node belongs to a part of adjacent nodes, and a step in which a message is sent to a set of nodes located at the neighboring boundary through the set of the adjacent nodes in the case the 2nd node does not belong to a part of the adjacent nodes, the set of the adjacent nodes is decided according to a list of node identifiers in the message, and the intermediate nodes add the node identifier of the set of the adjacent nodes to the list before transmitting the message.



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**LEGAL STATUS**

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